1600A Capillary Electrophoresis Supplies Quick Reference Guide

Agilent Supplies for Agilent Instruments

Agilent Technologies is committed to optimizing your laboratory's productivity. As part of this long-term committment, we have designed our supplies to match our instruments precisely. You get consistent results and optimum instrument performance, all day, every day.

For your convenience, the shopping list below contains the most commonly ordered supplies and parts.

Simply mark the supplies that you need or want to keep on hand. Then visit our Web site at **www.agilent.com/chem/store** for easy and convenient ordering. You can also call (or fax this marked list to) your local Agilent Representative or Agilent Authorized Distributor.

Description	Part No.	Recommended Quantity	Mark for Order
System Parts			
Deuterium lamp	2140-0585	2	❑
Electrolyte bottle, 500 ml	9300-1748	4	❑
Pre-puncher	G1600-67201	3	❑
Alignment Interface and Capillaries			
Capillary cassette	G1600-60002	2	❑
Standard fused silica capillary, 75 µm ID, 2/pk	G1600-61311	1	❑
Alignment interface for standard capillary, 75, 100, 150 µm ID	G1600-60310	1	❑
Extended light path capillary, 75 µm ID, 2/pk	G1600-61332	1	❑
Alignment interface for extended light path capillaries, 75 µm ID	G1600-60330	1	❑
Vials and Caps for CE			
Crimp/snap top vial, 1ml, Polypropylene, 100/pk	5182-0567	5	❑
Crimp/snap top vial, 300 µl, Polypropylene, 1000/pk	9301-0978	1	❑
Clear wide opening crimp/snap top glass vial, 2 ml, 500/pk	5183-4623	1	❑
Snap caps PUR (polyurethane for resealing), 500/pk	5042-6491	1	❑
Snap caps PEO (polyethylene olefin for chemical resistance), 500/pk	5181-1513	1	❑
High Sensitivity Detection Cell			
High sensitivity cell kit Includes detection cell, 75 µm ID inlet capillary (72 cm) and outlet capillary (8.5 cm) pair, capillary cassette, fittings (3 fitting screws with seals, 2 fitting caps), cleaning solution, CE Partner CD-ROM	G1600-68713	1	❑
High sensitivity cell replacement kit Includes 75 µm ID inlet capillary (72 cm) and outlet capillary (8.5 cm) pair	G1600-68716	1	❑
CE Cell Fitting Kit Includes 3 fitting screws, 2 fitting caps	G1600-63200	1	❑

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Agilent Analytical Direct 1-800-227-9770 (in the U.S. and Canada)

Description	Part No.	Recommended Quantity	Mark for Order
CE Reagents			
Ultra pure CE water, 500 ml	5062-8578	1	❑
0.1 N sodium hydroxide for conditioning capillaries, 250 ml	5062-8575	1	❑
1.0 N sodium hydroxide for conditioning capillaries, 250 ml	5062-8576	1	❑
0.1 N phosphoric acid for conditioning capillaries, 250 ml	5062-8577	1	❑
50 mM sodium phosphate buffer, pH 2.5, 250 ml	5062-8571	1	❑
50 mM sodium phosphate buffer, pH 7.0, 250 ml ml	5062-8572	1	❑
50 mM sodium tetraborate buffer, pH 9.3, 250 ml	5062-8573	1	❑
20 mM sodium tetraborate buffer, pH 9.3, 100 ml	8500-6782	1	❑
Solutions Kits for CE			
CE Operational Qualification Performance Verification (OQ/PV) Chemical Kit Includes buffer (20 mM borate, pH 9.3, 100ml), test samples (0.1, 0.5, 1.0, and 5.0 mM 4-(hydroxy)-acetophenone, 2 ml ea.), capillary conditioning solution (0.1 N sodium hydroxide, 100 ml), test capillary (L 48.5 cm, I 40 cm, ID 50 µm), diskette with methods, sequence, spectral library, and instruction manual.	5063-6515	1	❑
Agilent CE Capillary Start-Up Kit Includes Extended Ligh Path capillary (L 64.5 cm, ID 50 µm), one standard capillary (I 56 cm, ID 50 µm), one test capillary (L 48.5 cm, I 40 cm, ID 50 µm), one alignment interface for standard capillaries (ID 50 µm), and one alignment interface for Agilent Extended Light Path capillaries (ID 50 µm)	G1600-68706	1	❑
µPAGE starter kit, 3 capillaries, 100 µm	192-1311	1	❑
Inorganic Anion Solutions Kit	5063-6511	1	❑
Organic Acids Solution Kit	5063-6510	1	❑
Forensic Anions Solutions Kit	5064-8208	1	❑
Cation Solutions Kit	5064-8206	1	❑

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For greater confidence in your chromatography results, you can optimize your total system with quality Agilent columns and supplies. A wide range of columns, supplies, kits, and accessories is designed, manufactured, and tested to rigorous Agilent specifications, under a quality system registered to ISO 9001. Why risk compromising your analytical results with anything less than genuine Agilent supplies?

For Agilent's complete listing of columns and supplies, visit us online at **www.agilent.com/chem/supplies**.

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